



February 12, 2020

CHRIS BAUER
SANDRIDGE ROAD HOLDINGS LLC
1015 E WESTINGHOUSE BLVD
CHARLOTTE, NC 28273

RE: NPDES General Permit # SCG731533
SANDRIDGE RD HOLDINGS PINELAND FARM MINE
Dorchester County

Dear CHRIS BAUER:

A Notice of Intent for coverage under a general NPDES Permit was received on September 20, 2019. Your facility has been assigned General NPDES Permit number SCG731533. All correspondence should reference this General NPDES Permit number. A copy of the NPDES General Permit for Discharges Associated with Nonmetal Mineral Mining Facilities is enclosed. You are responsible for complying with the conditions of this permit.

In addition to this NPDES general permit coverage, this project may be required to obtain other permits before mining may begin. Mines, other than borrow pits for SC DOT or SC Ports Authority projects, are required to obtain a mine operating permit. Mine operating permits are issued through the Division of Mining and Solid Waste Management in the Bureau of Land and Waste Management. If you have questions concerning the mine operating permit process, contact Mr. Joseph Koon at (803) 898-1371.

This mining coverage is located within one of the coastal counties regulated by the Office of Coastal Resource Management (OCRM). As part of the general permit's Coastal Zone Consistency determination (CZC), OCRM requires the following conditions in any approval letters for mines in the coastal zone:

1. All construction BMPs must be installed, inspected and maintained to retain sediment onsite and to protect adjacent wetlands and waters (if any) through the life of the project. Upon completion of construction activities, all disturbed (includes undeveloped) areas, including those impacted for access, must be immediately stabilized.
2. If appropriate, best management practices to include the use of rock check dams, spill pads, diffusers and other means of appreciable erosion control must be located at the point of discharge to prevent released wastewater from negatively affecting receiving wetlands, if any.
3. In the event that any historic or cultural resources and/or archaeological materials are found during the course of work, the applicant must notify the State Historic Preservation Office and the South Carolina Institute of Archaeology and Anthropology. Historic or cultural resources consist of those sites listed in the National Register of Historic Places and those sites that are eligible for the National Register. Archaeological materials consist of any items, fifty years old or older, which were made or used by man. These items include, but are not limited to, stone projectile points (arrowheads), ceramic shards, bricks, worked wood, bone and stone, metal and glass objects, and human skeletal materials.

When you begin construction of this new mine, please inform the DHEC stormwater inspector for the DHEC Region in which the mine is located. To obtain the telephone number, please click on the correct Region at the following link. <https://www.scdhec.gov/ea-regional-offices>.

General Permit coverage is effective on February 12, 2020. Please see the enclosed South Carolina Board of Health and Environmental Control Guide to Board Review.

If you have any questions about the technical aspects of this permit, please contact Brett M Caswell at 803-898-4396. Information pertaining to adjudicatory matters may be obtained by contacting the Legal Office, SCDHEC, 2600 Bull Street, Columbia, SC 29201, or by calling them at (803) 898-3350.

Sincerely,



Crystal Rippey, Manager
Industrial Wastewater Permitting Section

Enclosures: General Permit
 Guide to Board Review

e-mail: Wendy Boswell, Lowcountry EA Charleston
 CHARLESTON EQC LAB EQC LAB
 Kristian S Tucker, BOW/WPC Enforcement
 Joseph Koon, Mining/Reclamation Division, BLWM
 Brett M Caswell, Industrial Section Permit Engineer

Mine Permit Application No.: GPE-002281



February 12, 2020

CHRIS BAUER
SANDRIDGE ROAD HOLDINGS LLC
1015 E WESTINGHOUSE BLVD
CHARLOTTE, NC 28273

RE: NPDES General Permit # SCG731533
SANDRIDGE RD HOLDINGS PINELAND FARM MINE
Dorchester County

Dear CHRIS BAUER:

Enclosed are your new Discharge Monitoring Report (DMR) Forms (Form #3320-1). These DMR Forms are to be used for the NPDES General Permit coverage issued to the above-referenced facility.

You will not receive a supply of the forms. These will be the only preprinted DMR forms you will receive until the General Permit is reissued or modified. If the DMR forms are lost or mutilated, you may request replacements by telephone call or in writing. You must use these forms to make copies for all of your monitoring requirements.

Please check the limits and monitoring requirements preprinted on the forms to confirm that they correctly reflect the NPDES General Permit conditions applicable to your discharge(s). Please notify me of any errors, and I will provide you new forms with the errors corrected.

DMR submittal requirements – Please refer to the General Permit for submittal requirements.

Please send the properly signed DMRs and one copy of each completed DMR to:

S.C. Department of Health and Environmental Control
Bureau of Water/Water Pollution Control Division
Data and Records Management Section
2600 Bull Street
Columbia, South Carolina 29201

If you are planning to use your own computer-generated DMR Forms, your forms must be approved before they will be accepted. Please submit your proposed DMR forms for approval to:

SC Department of Health and Environmental Control
Bureau of Water/NPDES Administration
2600 Bull Street
Columbia, SC 29201

Once DHEC notifies the permittee that the electronic DMR system is operational, the permittee will be required to use the electronic DMR system beginning the monitoring period following the notification.

If you have any questions concerning the DMR forms, please contact me at 803-898-4232. If you have questions about the permit, call Brett M Caswell at 803-898-4396.

Sincerely,

A handwritten signature in blue ink that reads "Patty Barnes". The signature is fluid and cursive, with the first name "Patty" and last name "Barnes" clearly distinguishable.

Patty Barnes
NPDES Administration

Enclosures

CC via email: Wendy Boswell, Lowcountry EA Charleston
Kristian S Tucker, BOW/WP Enforcement

DISCHARGE MONITORING REPORT (DMR)

Permit Number: SCG731533 v1.0
 Reporting Period: ____ / ____ / ____ - ____ / ____ / ____
 Site Name: SANDRIDGE RD HOLDINGS PINELAND FARM MINE
 Permittee: SANDRIDGE ROAD HOLDINGS LLC

Outfall: 1BA

Limit Set: 1BA1

DMR Instructions: PART X.B.2.A. (1BA 1) - CLAY PITS, FILL DIRT MINES, KAOLIN PITS, VERMICULITE MINES, AND OTHER PITS OR MINES DETERMINED TO BE NONMETALLIC LIGHTWEIGHT AGGREGATES.

| PARAMETER | QUANTITY OR LOADING | | | QUALITY OR CONCENTRATION | | | NO. EX. | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|---|---------------------|---------------------------------------|-------------------------------------|------------------------------|-----------------------|------------------------------|---------|-----------------------|-------------|
| | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | | | |
| pH (00400) Effluent Gross (1) Start Date: 02/12/2020 End Date: 12/31/2022 Months: All Months Lab ID: | SAMPLE MEASUREMENT | ***** | ***** | ***** | ***** | ***** | | Monthly | Grab |
| | PERMIT REQUIREMENT | ***** | ***** | 6.0 Instantaneous Minimum | ***** | 8.5 Instantaneous Maximum | | | |
| Total Suspended Solids (00530) Effluent Gross (1) Start Date: 02/12/2020 End Date: 12/31/2022 Months: All Months Lab ID: | SAMPLE MEASUREMENT | ***** | ***** | ***** | ***** | ***** | | Monthly | Grab |
| | PERMIT REQUIREMENT | ***** | ***** | ***** | 55 Monthly Average | 110 Daily Maximum | | | |
| Flow (50050) Effluent Gross (1) Start Date: 02/12/2020 End Date: 12/31/2022 Months: All Months Lab ID: | SAMPLE MEASUREMENT | ***** | ***** | ***** | ***** | ***** | | Monthly | ESTIMATE ES |
| | PERMIT REQUIREMENT | (Required Monitoring) Monthly Average | (Required Monitoring) Daily Maximum | ***** | ***** | ***** | | | |

Comments and explanation of any violations:

| | | | | | | | |
|--|---|--|--|-----------|--------|------|--------|
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. | | | TELEPHONE | | DATE | |
| | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | | AREA CODE | NUMBER | YEAR | MO DAY |
| TYPED OR PRINTED | | | | | | | |